

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10016854-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Erik E. Erlandson, David A. Tremblay, Jr.

Confirmation No.: 7028

Application No.: 10/032,109

Examiner: Jasmine Song

Filing Date: 12/20/01

Group Art Unit: 2188

Title: MEMORY HAVING INCREASED DATA-TRANSFER SPEED AND RELATED SYSTEMS  
AND METHOD

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	38	MINUS	38	= 0	X \$50	\$ 0
INDEP. CLAIMS	10	MINUS	10	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

Erik E. Erlandson, David A. Tremblay,

By J. Mark Han  
J. Mark Han

Attorney/Agent for Applicant(s)  
Reg. No. 57,898

Date of Deposit: 4/24/2006

Typed Name: J. Mark Han

Signature: J. Mark Han



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Erik E. Erlandson and David A. Tremblay, Jr.  
Title: **MEMORY HAVING INCREASED DATA-TRANSFER  
SPEED AND RELATED SYSTEMS AND METHODS**  
Serial Number: 10/032,109  
Filing Date: December 20, 2001  
Examiner/Unit: Jasmine Song/2188  
Attorney Docket No.: 10016854-1 (1964-001-03)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to:

MS AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on this 24<sup>th</sup> day of April, 2006.

  
Signature

**RESPONSE TO OFFICE ACTION DATED 23 JANUARY 2006**

TO THE COMMISSIONER FOR PATENTS

This communication is made in response to the above-referenced Office Action and it is requested that the Examiner please amend and reconsider the application in view of this communication.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.